

Title (en)
SKINNING METHOD AND DEVICE FOR CUTTING MEAT WITH SKIN

Title (de)
ENTHÄUTUNGSVERFAHREN UND VORRICHTUNG ZUM SCHNEIDEN VON FLEISCH MIT HAUT

Title (fr)
PROCÉDÉ DE DEPOUILLAGE ET DISPOSITIF DE COUPE DE VIANDE AVEC PEAU.

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Application
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Abstract (en)
The invention aims to remove the skin from a partial meat block with skin more sanitarly and uniformly by mechanically automating skinning operation eliminating manual operation. The method comprises; a suspending step to suspend the partial meat block with skin to a clamber device (10), determine rotational position of the clamber device to determine rotational position of the meat block, insert a swing prevention bar (81) into a lower end part of the meat block so that it is stably rotatable around a center line passing the center of the swing prevention bar and the center of suspension of the meat block to the clamber device(10); a cutter device positioning step to push the cutter device (30) toward the meat block so that claws (35a) formed on the periphery of a skin feed roller (35) of the cutter device (30) bite into the skin of the meat block; and a skinning step to remove the skin with a straight cutter(36) attached to the cutter device(30) while rotating the meat block of which the skin is bitten into with the claws(35a) of the skin feed roller(35) of the cutter device(30) by rotating the skin feed roller(35) by a servomotor(34).

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CPC (source: EP)
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Cited by
CN108967490A; NL2009718C2; CN105636448A; US2018050461A1; US10391658B2; US10703003B2; WO2021099261A1; WO2015112820A1; US9675086B2; WO2015049380A1; WO2014069992A1; WO2022112443A1

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